

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 42   | (((((surround\$3 \$2circle) and gam\$3) and play\$3) and enem\$3) and (spac\$4 same (even\$2 equal\$2) same position\$4)) and character\$1 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L2    | 453  | 463/37.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L3    | 228  | 463/38.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L4    | 603  | L2 xor L3 L2 and L3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L5    | 551  | 463/31.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L6    | 266  | 463/9.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L7    | 801  | L5 xor L6 L5 and L6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L8    | 1351 | L4 xor L7 L4 and L7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |
| L9    | 511  | 463/43.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 12:05 |

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|-----|---------|---|---|----|----|------------------|
| L10 | 1753    | L8 xor L9 L8 and L9                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:05 |
| L11 | 2610814 | crowd\$4 group\$4 team\$4 (party parties) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:05 |
| L12 | 463     | L10 and L11 and @ad<="20000616"           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:05 |
| L13 | 134     | L12 and rul\$2                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:05 |
| L14 | 0       | L1 and L13                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:10 |
| L15 | 20968   | (surround encircle) and gam\$3            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:10 |
| L16 | 4       | L15 and L13                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 12:10 |

| Ref # | Hits | Search Query        | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------|---|------------------|---------|------------------|
| L1    | 453  | 463/37.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:38 |
| L2    | 228  | 463/38.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:38 |
| L3    | 603  | L1 xor L2 L1 and L2 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:38 |
| L4    | 551  | 463/31.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:38 |
| L5    | 266  | 463/9.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:38 |
| L6    | 801  | L4 xor L5 L4 and L5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:39 |
| L7    | 1351 | 3 xor 6 3 and 6     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:39 |
| L8    | 511  | 463/43.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:39 |
| L9    | 1753 | 7 xor L8 7 and L8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/07 10:40 |

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|-----|---------|---|---|----|----|------------------|
| L10 | 437     | @ad>="20041129"                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:40 |
| L11 | 0       | 9 and 10                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:40 |
| L13 | 407     | 9 and rule\$1                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:44 |
| L14 | 407     | 9 and rul\$2                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 11:00 |
| L15 | 209     | 14 and @ad<="20000616"                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:59 |
| L16 | 2610814 | crowd\$4 group\$4 team\$4 (party parties) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:58 |
| L17 | 463     | 9 and 16 and @ad<="20000616"              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 10:59 |
| L18 | 134     | 17 and rul\$2                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/07 11:00 |